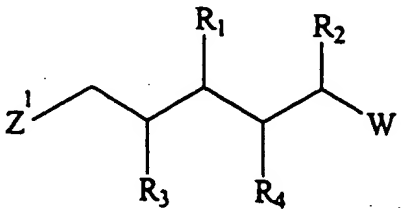
IN THE CLAIMS

Please amend claims 1, 2, 4-6, 8, 10 and 11 as follows:

1. (Amended) A compound or a physiologically acceptable salt thereof, wherein the compound has the formula:



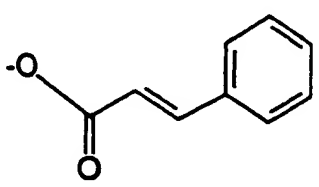
wherein:

R_1 and R_2 are the same or different and are independently H or R;

R is a structural fragment having a saturated or unsaturated linear, branched, or cyclic, skeleton containing one to ten carbon atoms in which the carbon atoms may be optionally substituted with a substituent selected from the group consisting of: -OH; =O; -OR_5; -O_2CR_5, -SH; -SR_5; -$SOCR_5$; -NH_2; -NHR_5; -$NH(R_5)_2$; -$NHCOR_5$; $NRCOR_5$; -I; -Br; -Cl; -F; -CN; -CO_2H; -CO_2R_5; -CHO; -COR_5; -$CONH_2$; -$CONHR_5$; -$CON(R_5)_2$; -COSH; -$COSR_5$; -NO_2; -SO_3H; -SOR_5; and -SO_2R_5, wherein R_5 is a linear, branched or cyclic, one to ten carbon saturated or unsaturated alkyl group;

R_3 and R_4 are different and are independently selected from the groups consisting of OH,

(a)



and

(b) —O—Z—Ar

wherein,

Z^1 and Z are linear or branched, saturated or unsaturated, one to ten carbon fragments optionally substituted with Y;

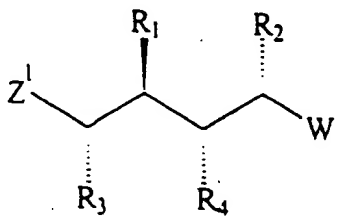
Ar is a monocyclic, bicyclic or tricyclic, fully or partially aromatic system containing five or six membered carbocyclic or, oxygen, nitrogen or sulphur containing heterocyclic rings, optionally substituted with R or Y;

Y is selected from the group consisting of: H; =O, -OH; -OR; $-O_2CR$; -SH; -SR; -SOCR; $-NH_2$; -NHR; $-NH(R)_2$; -NHCOR; NRCOR; -I; -Br; -Cl; -F; -CN- $-CO_2H$; $-CO_2R$; -CHO; -COR; $-CONH_2$; -CONHR; $-CON(R)_2$; -COSH; -COSR; $-NO_2$; $-SO_3H$; -SOR; $-SO_2R$; and, -O-;

W is H or R;

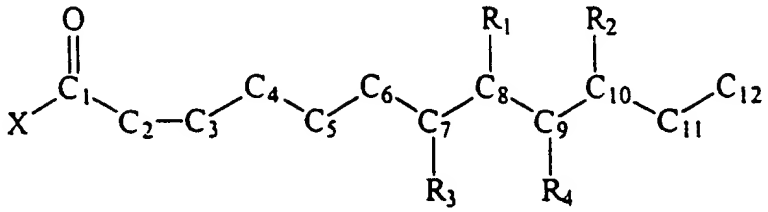
with the provisos that when W is H, R_2 is not H; when R_2 is CH_3, W is not n-propyl; and, one of R_3 and R_4 is (a) or (b) and another of R_3 and R_4 is OH.

2. (Amended) The compound or physiologically acceptable salt thereof of claim 1 having stereoisomeric form I.



I

4. (Amended) A compound or a physiologically acceptable salt thereof, wherein the compound has the formula:



wherein:

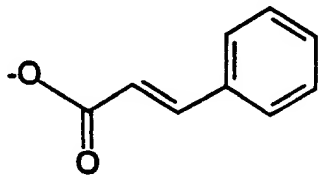
a single, double or triple bond exists between one or more of: C-2 and C-3; C-3 and C-4; C-4 and C-5; and, C-5 and C-6;

X is NH_2, NHR, NR_2, OH, OR, SH, SR, H, or CF_3;

R is a structural fragment having a saturated or unsaturated linear, branched, or cyclic, skeleton containing one to ten carbon atoms in which the carbon atoms may be optionally substituted with a substituent selected from the group consisting of: -OH; =O; $-OR_5$; $-O_2CR_5$, -SH; $-SR_5$; $-SOCR_5$; $-NH_2$; $-NHR_5$; $-NH(R_5)_2$; $-NHCOR_5$; $NRCOR_5$; -I; -Br; -Cl; -F; -CN; $-CO_2H$; $-CO_2R_5$; -CHO; $-COR_5$; $-CONH_2$; $-CONHR_5$; $-CON(R_5)_2$; -COSH; $-COSR_5$; $-NO_2$; $-SO_3H$; $-SOR_5$; and $-SO_2R_5$, wherein R_5 is a linear, branched or cyclic, one to ten carbon saturated or unsaturated alkyl group;

R_1 and R_2 are the same or different and are independently H or R;

R_3 and R_4 are different and are selected from the group consisting of: OH,

(a) 

and

(b) —O—Z—Ar

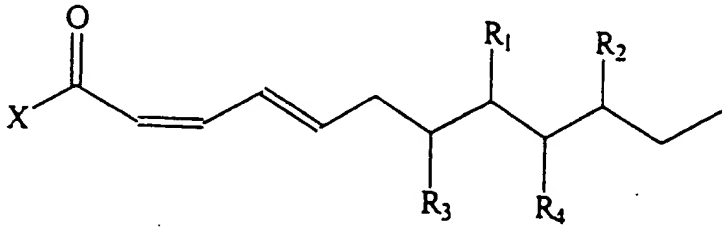
wherein, Z is a linear or branched, saturated or unsaturated, one to ten carbon fragment optionally substituted with Y;

Ar is a monocyclic, bicyclic or tricyclic, fully or partially aromatic system containing five or six membered carbocyclic or, oxygen, nitrogen or sulphur containing heterocyclic rings, optionally substituted with R or Y;

Y is selected from the group consisting of: H; =O, -OH; -OR; -O_2CR; -SH; -SR; -SOCR; -NH_2; -NHR; -$NH(R)_2$; -NHCOR; NRCOR; -I; -Br; -Cl; -F; -CN- -CO_2H; -CO_2R; -CHO; -COR; -$CONH_2$; -CONHR; -$CON(R)_2$; -COSH; -COSR; -NO_2; -SO_3H; -SOR; -SO_2R; and, -O-;

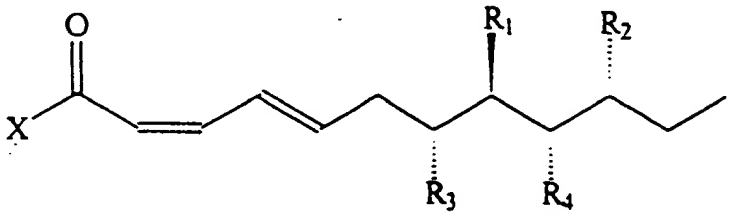
with the proviso that one of R_3 and R_4 is (a) or (b), and another of R_3 and R_4 is OH.

5. (Amended) The compound or physiologically acceptable salt thereof of claim 4 having structure II



II

6. (Amended) The compound or physiologically acceptable salt thereof of claim 4, having structural and stereoisomeric form III



III

8. (Amended) The compound or physiological salt thereof of claim 4, wherein R_3 is (a).

10. (Amended) The compound or physiological salt thereof of claim 4, wherein R_3 at C_7 is (a) and R_4 at C_9 is OH.

11. (Amended) The compound or physiological salt thereof of claim 4, wherein R_3 at C_7 is OH and R_4 at C_9 is (a).